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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of   

### Complete if Known

Application Number	09/998,667
Filing Date	December 3, 2001
First Named Inventor	Masuda, Esteban
Art Unit	1653
Examiner Name	Not yet assigned
Attorney Docket Number	021044-000600US

### U.S. PATENT DOCUMENTS

Examiner	Cite No.	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
	AA	US-				
	AB	US-				
	AC	US-				
	AD	US-				
	AE	US-				
	AF	US-				
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### FOREIGN PATENT DOCUMENTS

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		Country Code <sup>3</sup>	Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
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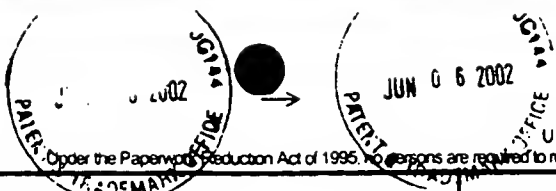
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Sheet 2 of     **Complete If Known**

Application Number	09/998,667
Filing Date	December 3, 2001
First Named Inventor	Masuda, Esteban
Art Unit	1653
Examiner Name	Not yet assigned
Attorney Docket Number	021044-000600US

**OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
RH	BC	Accession No. XM-008732, submitted 06 February 2002, National Center for Biotechnology Information, NIH, Bethesda, MD 20894, USA.	
RH	BD	Accession No. AK000463, submitted 15 February 2000, Sumio Sugano, Institute of Medical Science, University of Tokyo, Department of Virology, Shirokane-dai, 4-6-1, Minato-ku, Tokyo 108-8639, Japan.	
RH	BE	Accession No. NM-017831, submitted 02/15/2000.	
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		Country Code <sup>3</sup>	Number <sup>2</sup> Kind Code <sup>2</sup> (if known)				
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<sup>1</sup> Applicant's unique citation designation number (optional) <sup>2</sup> Kind Codes of U.S. Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3) <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached

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Application Number	09/998,667
Filing Date	December 3, 2001
First Named Inventor	Masuda, Esteban
Art Unit	1753
Examiner Name	
Attorney Docket Number	021044-000600US

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TECH CENTER 180012900**OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS**

Examiner Initials *	Cite No. 1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
RH	BC	NEL, A.E. T-cell Activation Through the Antigen Receptor, Part 1: Signaling Components, Signaling Pathways, and Signal Intergration at the T-cell Antigen Receptor Synapse. Journal of Allergy Clinical and Immunology. May 2002, Vol. 109, No. 5, pages 758-770.	
RH	BD	NEL, A.E. et al. T-cell Activation Through the Antigen Receptor. Part 2: Role of Signaling Cascades in T-cell Differentiation, Anergy, Immune Senescence, and Development of Immunotherapy. Journal of Allergy and Clinical Immunology. June 2002, Vol. 109, No. 6, pages 901-915.	
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Sheet **1** of

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Application Number	09/998,667
Filing Date	December 3, 2001
First Named Inventor	Masuda, Esteban
Art Unit	1653
Examiner Name	Not yet assigned
Attorney Docket Number	021044-000600US

**U.S. PATENT DOCUMENTS**

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Sheet **2**

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Application Number	09/998,667
Filing Date	December 3, 2001
First Named Inventor	Masuda, Esteban
Art Unit	1653
Examiner Name	Not yet assigned
Attorney Docket Number	021044-000600US

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	BC	<del>Accession No. XM 008733, submitted 08 February 2003, National Center for Biotechnology Information, NIH, Bethesda, MD 20894, USA</del>	
	BD	<del>Accession No. AK000483, submitted 15 February 2000, Sumio Sugano, Institute of Medical Science, University of Tokyo, Department of Virology, Shirokane-dai, 4-6-1, Minato-ku, Tokyo 108-8639, Japan.</del>	
	BE	<del>Accession No. NM 017684, submitted 02/16/2000.</del>	
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